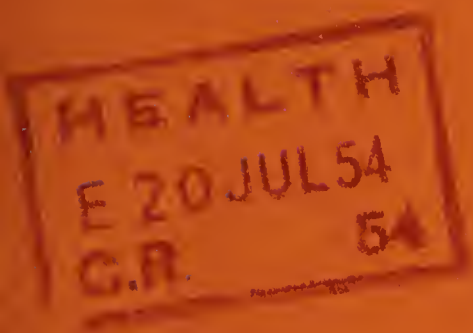


*Library*



**ANNUAL REPORT**  
of the  
**Medical Officer**  
of Health  
for the Year  
**1953**



# Stokesley Rural District Council.

---

**Chairman:** A. HENDRY, J.P.

**Vice-Chairman:** J. R. DOBSON, ESQ.

## **Members of the Public Health Committee:**

**Chairman:** J. R. Steel, Esq.

**Vice-Chairman:** T. F. Cumbor, Esq.

R. P. Brotton.	Miss A. Wilson.	H. Frankland.
W. J. Adlington.	J. Barthram.	J. W. Potts.
J. Briddock.	J. W. Tarran.	P. Eason.
W. W. Sills.	J. Liddle.	J. B. W. Pennyman.
J. G. Mawer.	C. Addison	R. S. Watson.
J. Wilson.	R. W. Macdonald	C. R. Atkinson.
G. R. Cooper.	I. Bainbridge.	J. W. Hebron.
T. H. Frank.	F. L. Hunwick.	H. J. Foster.
H. Edwards.	C. C. Henderson.	J. Elcoate.
J. Hodgson.		

## **Members of the Local Health Sub-Committee:**

J. R. Steel.

P. Eason.

**Clerk of the Council:** H. WYNNE POTTS, F.C.C.S.

**Chief Financial Officer:** T. SEPHTON, F.A.C.C.A., F.C.I.S., Barrister-at-Law

**Engineer and Surveyor:** W. BURNIE, M.I.Mun.E.

---

## **Public Health Staff:**

**Medical Officer of Health:** J. W. A. RODGERS, M.B., Ch.B., D.P.H.

**Senior Sanitary Inspector:** A. CLIFTON WALKER, C.R.S.I., M.S.I.A.

**Additional Sanitary Inspector:** J. FALL, M.S.I.A.

**Rodent Officer:** T. FISHWICK.

**Clerk:** F. Grainge.



Digitized by the Internet Archive  
in 2018 with funding from  
Wellcome Library

<https://archive.org/details/b30140134>

# ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH.

---

To the Chairman and Members of the Public Health Committee,

Mr. Chairman, Lady and Gentlemen,

I have the honour to present the Annual Report on the Health and Sanitary Circumstances of the Rural District of Stokesley for the year ending 31st December, 1953.

Perusal of the vital statistics shows that the general state of health has been satisfactorily maintained. The most pleasing feature is the sharp rise in the birth rate which, I hope, is a reflection on the Council's housing policy and the increased number of homes available for young married people. The main adverse observation relates to the increase in infant mortality, although not high (29.0) it compares badly with the phenomenally low figure obtained last year. Details of infant deaths are given in the body of the report but it does serve to emphasise the constant care and vigilance required.

Notifications of Measles and Whooping Cough increased considerably during the year but these epidemics were not of a severe type. Scarlet Fever is again becoming noticeable among the notifications but with modern methods of treatment it no longer represents a public health problem and, indeed, it is rapidly losing its identity among such allied conditions as streptococcal sore throat and tonsillitis.

Unfortunately there were 2 cases of Poliomyelitis during the year, one of which was fatal. General medical opinion regarding the spread of Poliomyelitis is that it is by healthy carriers distributing the virus by direct contact. This leads me to stress the importance of thoroughly washing the hands before eating and preparing food. How often does one still see people leaving the toilet without the elementary decency of washing the hands, and in how many hotels and food preparing premises is the provision of an attractively clean towel and soap conspicuous by its absence. If the general public had the courage to refuse to partake of food in the homes of friends or in other places where such a low standard of hygiene is practised, I feel sure that the incidence of Poliomyelitis and other diseases caused by direct contamination would soon lessen.

On the subject of the care of the aged, more the prerogative of the Local Health Authority and Regional Hospital Board, the presence of these old people living alone and in unsanitary conditions, is becoming an ever increasing problem. Urban areas are fortunate in being able to procure home helps reasonably easily and there is no doubt that an efficient home help service materially eases this problem. In country areas however, the policy of good neighbourliness still largely applies and, laudable though this policy may be, it makes it extremely difficult to obtain suitable persons to act as part-time home helps when such neighbourliness is not forthcoming. This problem, however, is not peculiar to this district, but in my opinion, and in the opinion of those whose business it is to obtain accommodation for such aged and infirm persons, the position is now much worse than when hospitals were under the direct administration of the local authority and the Relieving Officer was obliged to find suitable accommodation.

Dealing with the sanitary circumstances of the district, I am pleased to say that with possibly one exception, all water samples were bacteriologically pure, however, chemical analysis continues to stress the dangers of plumbosolvency.

The completion of Normanby Road Sewage Schemes and the abolition of 50 cesspools has relieved a long standing nuisance and virtually all properties in the parish are connected to main drainage.

Developments in other parts of the district are having to resort to septic tank drainage and the implementation of drainage and sewage disposal schemes are anxiously awaited.

Finally may I express my thanks to all members of the Council, Officials, Doctors and Nurses for their co-operation and help during the year.

I am, Mr. Chairman, Lady and Gentlemen,

Your obedient Servant,

J. W. A. RODGERS,

Medical Officer of Health.

## SECTION A.

### Statistical and General Conditions of the Area.

Area (In acres) ... ..	89,030
Registrar-General's Estimate of Resident Population, mid-1953 ...	17,420
Average population appropriate to the calculation of death rates...	17,420
Number of inhabited houses (end of 1953) according to Rate Books	5,661
Rateable Value ... ..	£95,094
Sum represented by a penny rate ... ..	£375

			Total	M.	F.	
Live Births	...	...	310	159	151	Birth Rate per 1,000 of the estimated resident population : 17.7
Legitimate	...	...	308	159	149	
Illegitimate	...	...	2	—	2	
Still Births	...	...	4	2	2	Rate per 1,000 total (live and still) births : 12.7
Deaths	...	...	193	106	87	Death rate per 1,000 of the estimated resident population : 11.08

Deaths from Pregnancy, Childbirth, Abortion (Heading 30 of the Registrar-General's Short List) :—Nil.

#### Death Rate of Infants under one year of age :

All Infants per 1,000 live births ... ..	29.03
Legitimate infants per 1,000 legitimate live births ...	29.2
Illegitimate infants per 1,000 illegitimate live births...	—

#### Death Rate of Infants under 4 weeks of age :

All infants per 1,000 live births ... ..	16.1
Legitimate infants per 1,000 legitimate live births ...	16.2
Illegitimate infants per 1,000 illegitimate live births	—

Death from Cancer (all ages) ... ..	28
„ „ Measles (all ages) ... ..	—
„ „ Whooping Cough ... ..	—
„ „ Diarrhoea (under 2 years of age) ... ..	2

## General Provision of Health Services for the Area.

---

### (a) LABORATORY FACILITIES:

During the year the Council made use of the arrangements offered by the Public Health Laboratory at the General Hospital, Middlesbrough, in respect of diagnosis of pathological specimens.

### (b) AMBULANCE COVERAGE FOR STOKESLEY & STOKESLEY AREA:

Covered by N.R.C.C. Ambulance—Stationed at THORNABY:  
Stainton, Maltby, Hilton.

Covered by N.R.C.C. Ambulance—Stationed at NORTHALLERTON:  
Ingleby Arncliffe, E. Rounton.

Covered by Durham C.C. Ambulance—Stationed at STOCKTON:  
Yarm. Crathorne. Worsalls. Kirkleavington.

Covered by S.J.A.B. Ambulance stationed at SOUTH BANK  
(known as ESTON AMBULANCE):  
Marton. Ormesby. Nunthorpe.

Covered by S.J.A.B. Ambulance—Stationed at GREAT AYTON:  
Great Ayton. Stokesley. Great Broughton. Kirby. Easby.  
Ingleby Greenhow. Hutton Rudby. Newby. Seamer. Bilsdale.  
Kildale.

### (c) NURSING IN THE HOME:

The day to day administration of the Home Nursing, Health Visiting and Domiciliary Midwifery Service is dealt with by the Local Health Sub-Committee. The following Nurses undertake these duties:—

Nurse Mather—Great Ayton and District.  
Nurse Reavley—Hutton Rudby and District.  
Nurses Scott and Petty—Nunthorpe, Ormesby, Marton.  
Nurses Westbrook and Heath—Stokesley and District.  
Nurse Wetherell—Whorlton District.  
Nurse Inglis—Yarm and District.

### HOME HELPS:

3 cases have had the services of a Home Help during the year—1 maternity case at Nunthorpe and 2 free cases at Ormesby and Ayton respectively.

### TREATMENT CENTRES AND CLINICS:

The North Riding County Council Ante-Natal and Infant Welfare Clinics in the Rural District are held as follows:—

INFANT WELFARE CLINICS:

Yarm—every Wednesday.  
Stokesley—fortnightly on Mondays.  
Ormesby—fortnightly on Wednesdays.  
Great Ayton—1st and 3rd Thursdays each month.  
Hutton Rudby—3rd Tuesday in month.  
East Rounton—2nd Tuesday in month.  
Nunthorpe—alternate Wednesday.

ANTE-NATAL CLINICS:

Yarm—every Wednesday.  
Ormesby—fortnightly on Wednesdays.  
Stokesley—fortnightly on Mondays.

INFANT MORTALITY:

Breakdown of this year's Infant Mortality figure:—

Deaths of Infants under 1 year:

Broncho Pneumonia	...	...	...	...	2
Bronchitis	...	...	...	...	1
Asphyxia (regurgitated food)	...	...	...	...	1
Exhaustion (Acute Gastro Enteritis)	...	...	...	...	1
Atelectasis	...	...	...	...	1
Cardiac Failure	...	...	...	...	1
Prematurity	...	...	...	...	2

Deaths of Infants under 4 weeks:

Atelectasis	...	...	...	...	1
Broncho Pneumonia	...	...	...	...	1
Prematurity	...	...	...	...	2
Cardiac Failure	...	...	...	...	1

Infant Mortality rates from 1934:

1934:	53.58
1935:	38.13
1936:	70.8
1937:	40.98
1938:	76.92
1939:	61.37
1940:	25.21
1941:	97.46
1942:	77.9
1943:	38.2
1944:	38.8
1945:	56.6
1946:	29.7
1947:	24.7
1948:	44.8
1949:	28.2
1950:	23.6 — under 4 weeks — 13.4
1951:	30.7 — under 4 weeks — 11.5
1952:	15.2 — under 4 weeks — 3.8

**Prevalence of, and Control over, Infectious and other Diseases.**

**DIPHTHERIA PROPHYLAXIS,**

	Number Immunised 1953	Total Number Immunised 1937/1953
Under 5 years of age	124	1375
Aged 5-14 years of age ...	206	2311

**NOTIFIABLE DISEASES (OTHER THAN TUBERCULOSIS)  
DURING THE YEAR, 1953.**

DISEASE.	Total Cases Notified.	Cases Admitted to Hospital.	Total Deaths.
CHICKEN POX ...	42	—	—
ERYSIPELAS ...	1	—	—
FOOD POISONING ...	1	—	—
MEASLES ...	266	2	—
PNEUMONIA ...	33	3	9
MENINGOCOCCAL INFECTION ...	1	—	—
PUERPERAL PYREXIA	2	1	—
SCARLET FEVER ...	49	26	—
WHOOPING COUGH...	204	—	—
POLIOMYELITIS ...	2	2	1
SONNE DYSENTERY...	2	—	—
TOTALS ...	603	34	10

# TUBERCULOSIS

New Cases and Mortality during 1953.

			New Cases.				Deaths.			
			Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
			M	F	M	F	M	F	M	F
0-	...	...	1	—	—	—	—	—	—	—
1-	...	...	—	—	—	—	—	—	—	—
5-	...	...	—	—	1	—	—	—	—	—
15-	...	...	—	2	—	—	—	1	—	—
25-	...	...	4	5	—	—	—	—	—	—
35-	...	...	—	3	—	1	—	—	—	—
45-	...	...	2	—	—	—	1	—	—	—
55-	...	...	1	1	—	—	1	1	—	—
65 & upwards	...	...	1	1	—	—	—	—	—	—
			9	12	1	1	2	2	—	—

## PARISHES:—

### New Cases—Respiratory :—

#### MALE :

Stokesley	...	2
Ormesby	...	4
Great Ayton	...	2
Nunthorpe	...	1

#### FEMALE :

Picton	...	1
Marton	...	2
Yarm	...	1
Great Broughton	...	1
Stokesley	...	1
Great Ayton	...	1
Ormesby	...	3
Nunthorpe	...	2

### Non-Respiratory :—

#### MALE :

Nunthorpe	...	1
-----------	-----	---

#### FEMALE :

Ormesby	...	1
---------	-----	---

### Deaths :—

#### MALE :

Ormesby	...	1
Picton	...	1

#### FEMALE :

Ingleby Arncliffe	...	1
Ormesby	...	1

# INFECTIOUS DISEASES NOTIFIED SHOWING AGE GROUPS.

DISEASE.	Chicken Pox	Erysipelas	Food Poisoning.	Measles	Pneumonia	Meningococcal Infection.	Puerperal Pyrexia	Scarlet Fever	Whooping Cough	Sonne Dysentery	Poliomyelitis.	TOTALS.
Total Cases Notified	42	1	1	266	33	1	2	49	204	2	2	603
Under 1 year	1	—	—	2	2	—	—	—	16	—	1	22
1-	3	—	—	19	—	—	—	—	13	—	—	35
2-	5	—	—	26	—	—	—	—	25	—	—	56
3-	7	—	—	29	2	—	—	2	28	—	—	68
4-	3	—	—	31	1	—	—	5	26	—	—	66
5-	18	—	—	122	1	1	—	20	81	1	—	244
10-	2	—	1	17	1	—	—	16	10	1	—	48
15-	3	—	—	3	—	—	—	1	1	—	—	8
20-	—	—	—	4	4	—	—	1	1	—	1	11
35-	—	—	—	2	4	—	2	—	—	—	—	8
45-	—	1	—	3	7	—	—	—	1	—	—	12
65 and over	—	—	—	—	11	—	—	—	—	—	—	11
Age Unknown	—	—	—	8	—	—	—	4	2	—	—	14

# INFECTIOUS DISEASES NOTIFIED SHOWING PARISHES.

DISEASE.	Chicken Pox	Erysipelas	Food Poisoning.	Measles	Pneumonia	Meningococcal Infection.	Puerperal Pyrexia	Scarlet Fever	Whooping Cough	Sonne Dysentery	Poliomyelitis.	TOTALS.
Bilsdale	—	—	—	5	2	—	—	—	—	—	—	7
Carlton	—	—	—	5	1	—	—	1	1	—	—	8
Crathorne	—	—	—	13	1	—	—	—	—	—	—	14
Easby	—	—	—	—	—	—	—	—	5	—	—	5
East Rounton	—	—	—	2	1	—	—	—	—	—	—	3
Faceby	—	—	—	1	—	—	—	—	—	—	—	1
Great Ayton	25	—	—	88	6	—	—	12	107	1	1	240
Great Broughton	—	—	—	1	2	—	—	—	5	—	—	8
Great Busby	—	—	—	—	1	—	—	—	—	—	—	1
Hilton	—	—	—	4	—	—	—	—	—	—	—	4
Hutton Rudby	—	...	—	15	2	—	—	6	33	—	—	56
Ingleby Arncliffe	—	—	—	—	—	—	—	3	4	—	—	7
Ingleby Barwick	—	—	—	1	—	—	—	—	—	—	—	1
Ingleby Greenhow	—	—	—	—	2	—	—	—	—	—	—	2
Kildale	—	—	—	—	1	—	—	—	—	—	—	1
Kirby	—	—	—	1	1	—	—	—	1	—	—	3
Kirkleavington	—	—	—	6	—	—	—	—	—	—	—	6
Maltby	—	—	—	1	—	—	—	—	—	—	—	1
Marton	3	—	—	8	1	—	—	—	4	—	—	16
Newby	—	—	—	—	—	—	—	—	6	—	—	6
Nunthorpe	3	—	—	27	—	—	—	7	5	1	—	43
Ormesby	2	—	—	16	—	—	—	2	1	—	—	21
Picton	—	—	—	1	—	—	—	1	—	—	—	2
Potto	—	—	1	1	—	—	—	1	—	—	—	3
Rudby	—	—	—	—	—	—	—	—	3	—	—	3
Seamer	—	—	—	1	—	—	1	—	2	—	—	4
Skutterskelfe	—	—	—	—	—	—	—	—	2	—	—	2
Stainton	—	—	—	—	—	—	—	—	1	—	—	1
Stokesley	9	1	—	38	10	1	1	7	23	—	1	91
Whorlton	—	—	—	1	1	—	—	5	1	—	—	8
Yarm	—	—	—	30	1	—	—	4	—	—	—	35

CAUSES OF DEATH IN THE STOKESLEY RURAL DISTRICT  
FOR THE YEAR 1953.

Cause of Death.	Total	Males.	Females
Tuberculosis, respiratory ... ..	4	2	2
Syphilitic disease ... ..	1	1	—
Acute Poliomyelitis ... ..	1	1	—
Malignant neoplasm, stomach ...	6	5	1
Malignant neoplasm, lung, bronchus...	2	2	—
Malignant neoplasm, breast ... ..	3	—	3
Other Malignant and lymphatic neoplasms ... ..	17	5	12
Leukaemia, aleukaemia... ..	1	—	1
Diabetes ... ..	1	—	1
Vascular lesions of nervous system ...	34	20	14
Coronary disease, angina ... ..	16	9	7
Hypertension with heart disease ...	2	1	1
Other heart disease ... ..	27	11	16
Other circulatory disease ... ..	11	6	5
Influenza ... ..	6	4	2
Pneumonia ... ..	9	4	5
Bronchitis ... ..	7	4	3
Other diseases of respiratory system	2	2	—
Ulcer of stomach and duodenum ...	4	3	1
Gastritis, enteritis and diarrhoea ...	2	2	—
Nephritis and nephrosis ... ..	1	1	—
Hyperplasia of prostate ... ..	3	3	—
Other defined and ill-defined diseases	25	14	11
Motor vehicle accidents ... ..	2	2	—
All other accidents ... ..	6	4	2
<b>Totals ... ..</b>	<b>193</b>	<b>106</b>	<b>87</b>

**Birth-Rates, Death-Rates, Analysis of Mortality, Maternal Mortality & Case-Rates**  
**for certain Infectious Diseases in the year 1953. England & Wales, London**  
**160 Great Towns and 160 Smaller Towns.**

	Stokesley R. D.	England and Wales	160 County Boroughs and Great Towns including London.	160 Smaller Towns (Resident Populations 25,000 to 50,000 at 1951 Census)	London Administrative County.
	Rates per 1,000 Population.				
<b>Births:—</b>					
Live ... ..	17.7	15.5	17.0	15.7	17.5
Still ... ..	0.22	0.35	0.43	0.34	0.38
	12.7 a	22.4 a	24.8 a	21.4 a	21.0 a
<b>Deaths:—</b>					
All Causes ... ..	11.08	11.4	12.2	11.3	12.5
Typhoid & Paratyphoid ...	—	0.00	0.00	—	—
Whooping Cough ... ..	—	0.01	0.01	0.00	0.00
Diphtheria ... ..	—	0.00	0.00	0.00	—
Tuberculosis ... ..	0.22	0.20	0.24	0.19	0.24
Influenza ... ..	0.34	0.16	0.15	0.17	0.15
Smallpox ... ..	—	0.00	0.00	0.00	—
Acute Poliomyelitis (including Polioencephalitis) ...	0.05	0.01	0.01	0.01	0.01
Pneumonia ... ..	0.51	0.55	0.59	0.52	0.64
<b>Notifications (Corrected):—</b>					
Typhoid Fever ... ..	—	0.00	0.00	0.00	0.01
Paratyphoid Fever ... ..	—	0.01	0.01	0.01	0.01
Meningococcal Infection ...	0.05	0.03	0.04	0.03	0.03
Scarlet Fever ... ..	2.8	1.39	1.50	1.44	1.02
Whooping Cough ... ..	11.7	3.58	3.72	3.38	3.30
Diphtheria ... ..	—	0.01	0.01	0.01	0.00
Erysipelas ... ..	0.05	0.14	0.14	0.13	0.12
Smallpox ... ..	—	0.00	0.00	0.00	—
Measles ... ..	15.2	12.36	11.27	12.32	8.09
Pneumonia ... ..	1.89	0.84	0.92	0.76	0.73
Acute Poliomyelitis and Polioencephalitis (Paralytic) ...	0.05	0.07	0.06	0.06	0.07
Non-Paralytic ... ..	0.05	0.04	0.03	0.04	0.03
Food Poisoning ... ..	0.05	0.24	0.25	0.24	0.38
Puerperal Pyrexia ... ..	6.3 a	18.23 a	24.33 a	12.46 a	28.61 a
<b>Deaths:—</b>	Rates per 1,000 Live Births				
All causes under 1 yr. of age	29.03	26.8 b	30.8	24.3	24.8
Enteritis and Diarrhoea under 2 years of age ... ..	3.2	1.1	1.3	0.9	1.1

# MATERNAL MORTALITY IN ENGLAND & WALES.

INTERMEDIATE LIST NO. AND CAUSE.	No. of Deaths.	Rates per 1,000 Total (Live and Still) Births.	Rates per million women aged 15-44.
A115 Sepsis of pregnancy, childbirth and the puerperium ...	68	0.10	
A116 Abortion with toxæmia ...	7	0.01	1
A116 Other toxæmias of pregnancy and the puerperium ...	166	0.24	
A117 Haemorrhage of pregnancy and childbirth ...	90	0.13	
A118 Abortion without mention of sepsis or toxæmia ...	30	0.04	3
A119 Abortion with sepsis ...	39	0.06	4
A120 Other complications of pregnancy, childbirth and the puerperium ...	125	0.18	
Number of Deaths in Stokesley R.D.C.	NIL.		

(a) Per 1,000 Total (Live and Still) Births.

(b) Per 1,000 Related Live Births.

## Sanitary Circumstances of the Area.

### 1. (i) WATER:

The Council's Water Schemes collect water in four areas in the hills in the southern area of the district.

These are spring supply of exceptionally good quality. Due to the acidity and lack of carbonate hardness, however, precautions are taken at treatment plants on each scheme to reduce the corrosive action on metals.

Water collected from Turkey Nab is stored at a reservoir at Ingleby Greenhow and coupled to a second reservoir at Carlton. This system also takes the supply from Mere Beck springs, Faceby, and in the subsequent details of connections are shown as Turkey Nab and Mere Beck.

Water collected from three sets of springs is shown as the Scugdale Supply, and the third system of supply is Kildale Village.

The yields from these springs have been sufficient to maintain supplies during the year.

### PUBLIC WATER SYSTEMS. TEES VALLEY WATER BOARD.

PARISH.	No. of Connections.		
	At 31/12/52	During 1953	At 31/12/53
Great Ayton ... ..	735	25	760
Hemlington ... ..	28	—	28
Maltby ... ..	57	3	60
Marton ... ..	442	16	458
Nunthorpe ... ..	122	3	125
Ormesby ... ..	848	28	876
Stainton ... ..	135	4	139
Stokesley ... ..	572	22	594
Yarm ... ..	623	14	637
<b>Total ... ..</b>	<b>3,562</b>	<b>115</b>	<b>3,677</b>

STOKESLEY R.D.C. (TURKEY NAB AND MERE BECK.)

PARISH.	No. of Connections.		
	At 31/12/52	During 1953	At 31/12/53
Carlton ... ..	95	4	99
Great & Little Broughton ...	211	2	213
Great Busby ... ..	24	—	24
Hilton ... ..	35	—	35
Hutton Rudby ... ..	301	12	313
Ingleby Barwick ... ..	24	—	24
Kirkby ... ..	77	2	79
Little Busby ... ..	5	—	5
Middleton ... ..	14	—	14
Potto ... ..	39	—	39
Rudby ... ..	29	—	29
Skutterskelfe ... ..	1	—	1
Sexhow ... ..	4	—	4
part Easby ... ..	3	—	3
Faceby ... ..	39	1	40
part Yarm ... ..	3	—	3
Total ... ..	904	21	925

STOKESLEY R.D.C. (SCUGDALE.)

PARISH.	No. of Connections.		
	At 31/12/52	During 1953	At 31/12/53
Castleavington ... ..	7	—	7
Crathorne ... ..	52	1	53
High Worsall ... ..	12	5	17
Ingleby Arncliffe ... ..	18	3	21
Kirkleavington ... ..	53	—	53
Low Worsall ... ..	49	1	50
Picton ... ..	38	2	40
Whorlton ... ..	145	4	149
part Potto ... ..	11	—	11
part Hutton Rudby ... ..	6	—	6
part East Rounton ... ..	20	—	20
Total ... ..	411	16	427

# STOKESLEY R.D.C. (KILDALE)

PARISH.	No. of Connections.		
	During 1952	During 1953	At 31/12/53
Kildale ... ..	22	—	22

## TEES VALLEY WATER BOARD MAINS EXTENSION.

(Water purchased in bulk from Tees Valley Water Board and distributed through the extended mains which are the property of the Stokesley Rural District Council.)

PARISH.	No. of Connections.		
	At 31/12/52	During 1953	At 31/12/53
Newby ... ..	46	—	46
Seamer ... ..	73	3	76
Stokesley ... ..	4	—	4
Total ... ..	123	3	126

The following table shows particulars of those Parishes which are not served with water by public piped supplies.

PARISH.	NATURE OF SUPPLY.
Bilsdale Midcable ... ..	Pumps and wells and partial piped supply of the late Feversham Estate.
Easby ... ..	Pumps and wells and partial private piped supply.
part Ingleby Arncliffe and East Rounton ... ..	Private piped supply of Arncliffe Estate.
Ingleby Greenhow ... ..	Private piped supply of Ingleby Greenhow Estate.
part Little Ayton ... ..	Pumps and wells and private piped supply.

## CONNECTIONS:

There has been a steady increase in connections to the mains, quite a few of which are in respect of agricultural holdings, and it is estimated that over 90% of the properties and the population are now served with piped water supply to the houses.

# CHEMICAL ANALYSIS OF WATER.

No.	Date of Sampling	ADDRESS.	SUMMARY OF ANALYST'S REPORT.
1.	27.1.53	White House, Great Ayton. Tap in scullery, private supply: land spring.	Subject to confirmation by bacteriological examination, essential in this case, the present condition of this water is satisfactory for drinking purposes. There is no objectionable metallic contamination which may give rise to complaint, but it is noted that the water is acid with significant action on lead. Any lead service pipe should be replaced.
2.	17.3.53	Reservoir, Kildale. Stokesley R.D.C. Supply.	According to results, the present condition of this water is satisfactory for public supply.
3.	24.3.53	Summerhill Farm, Great Ayton. Private supply, direct from spring.	According to results, the present condition of this water is fit for drinking and general domestic purposes, but on account of the acidity, due precaution should be taken against the corrosive and plumbosolvent activity.
4.	20.5.53	Clogger Hall Farm, Ingleby Greenhow. Moorland Spring.	Subject to confirmation by bacteriological examination, results show that the present condition of this water is satisfactory for drinking purposes. On account of the acidity, though not very marked, due precaution against plumbosolvent action is desirable.
5.	31.8.53	Scarth Leas Farm, Swainby.	Subject to confirmation by bacteriological examination, the water is satisfactory for drinking. Because of acidity and lack of carbonate hardness, due precaution against plumbosolvent and corrosive action on metals is necessary.
6.	3.12.53.	East Angrove Farm, Great Ayton. Well supply—private.	According to the above results, the condition of this water was satisfactory for drinking and general domestic purposes at the time of examination. However, on account of the acidity and lack of carbonate hardness, due precaution against plumbosolvent and corrosive action on metals is necessary.

## BACTERIOLOGICAL ANALYSIS OF WATER.

No.	Date of Sampling	ADDRESS.	SUMMARY OF ANALYST'S REPORT.
1.	27.1.53	White House, Great Ayton. Tap in scullery—Private supply: land spring.	Satisfactory.
2.	27.1.53	"Cornerways," Swainby. Tap in scullery—Stokesley R.D.C. Scugdale supply.	Satisfactory.
3.	27.1.53	Post Office, Hutton Rudby. Tap over sink, Stokesley R.D.C. Turkey Nab supply.	Satisfactory.
4.	25.2.53	Overflow Pipe—Fangdale Beck. Private supply.	Satisfactory.
5.	24.3.53	Cottage, Chop Gate. Tap in scullery—private supply.	Satisfactory.
6.	25.2.53	Council Houses, Carlton. Turkey Nab supply.	Satisfactory.
7.	25.2.53	Blacksmith's Arms, Swainby. Tap in scullery. Scugdale supply.	Satisfactory.
8.	3.3.53	Post Office, Kildale. Tap over sink—land spring.	Suspicious.
9.	3.3.53	Lane End Cottages, Easby. Land spring, private piped supply.	Satisfactory.
10.	3.3.53	Cleveland Tontine Inn. Artesian Well—private supply.	Satisfactory.
11.	11.3.53	Main piped supply— Stokesley R.D.C.—Kildale Spring No. 1. Not chlorinated.	Satisfactory.
12.	11.3.53	Land Spring—Stokesley R.D.C. Spring No. 2 top inlet. Not chlorinated.	Satisfactory.
13.	11.3.53	Stokesley R.D.C. Kildale Spring No. 2. Bottom well. Not chlorinated.	Satisfactory.
14.	11.3.53	Stokesley R.D.C. Kildale Overflow from Reservoir.	Satisfactory.

# BACTERIOLOGICAL ANALYSIS OF WATER—continued.

No.	Date of Sampling	ADDRESS.	SUMMARY OF ANALYST'S REPORT.
15.	11.3.53	Keeper's Cottage, Kildale. Tap in scullery—Stokesley R.D.C. Kildale supply.	Satisfactory.
16.	24.3.53	Summerhill Farm, Gt. Ayton Private supply direct from spring.	Satisfactory.
17.	24.3.53	High Street, Gt. Broughton Tap in garage—spring. Turkey Nab supply.	Satisfactory.
18.	24.3.53	Bridge House, Swainby. Tap over sink. Scugdale supply	Satisfactory.
19.	13.5.53	Council House, Kildale. Tap in scullery— private supply.	Satisfactory.
20.	13.5.53	The Dorkings, Gt. Broughton Tap in scullery. Turkey Nab supply.	Satisfactory.
21.	13.5.53	Church Row, Swainby. Tap in scullery— Scugdale supply.	Satisfactory.
22.	13.5.53	24, Allen Grove, Stokesley. Tap in scullery. T.V.W.B. supply.	Satisfactory.
23.	29.7.53	Cleveland Tontine Inn. Tap in cloakroom— private supply.	Satisfactory.
24.	29.7.53	Blacksmith's Arms, Swainby Scugdale supply.	Satisfactory.
25.	29.7.53	Blackwell Ox, Carlton. Tap in scullery. Turkey Nab supply	Satisfactory.
26.	31.8.53	Scarth Leas Farm, Swainby. Reservoir—private supply.	Unsatisfactory.
27.	9.9.53	Scarth Leas Farm, Swainby. Reservoir—private supply.	Unsatisfactory
28.	9.9.53	Raisdale Mill. Tap in scullery— private supply.	Satisfactory.
29.	28.9.53	Urra, Bilsdale. Tap in scullery— private supply.	Highly satisfactory.

(ii) DRAINAGE AND SEWERAGE:

Sewage Disposal Works are in operation in Parishes as detailed below:—

POSITION OF WORKS.	AREA SERVED.
Cargo Fleet Lane, Ormesby	Part of Parish of Ormesby.
Gipsy Lane, Marton.	Part of Parishes of Marton, Nunthorpe and Ormesby.
Tollesby Lane, Marton.	Part of Parish of Marton.
Great Ayton	Parish of Great Ayton.
Great Busby	Village of Great Busby.
Kirkleavington.	Village of Kirkleavington.
Stokesley.	Town of Stokesley.
Yarm	Worsall Road area and Council Housing Estate.
Maltby.	Stainton and Maltby.

The new Sewage Disposal Works at Maltby have been completed during the year. These works receive the sewage from Stainton and Maltby Parishes and improvements are already noted in the conditions there.

SEWERAGE—ORMESBY (NORMANBY ROAD).

The pumping station receiving the sewer from the rear of properties at Normanby Road, Ormesby, has been completed during this year. Fifty properties have connected to this sewer after the demolition of cesspools, thus relieving a long outstanding cause of complaint.

PROPOSED SEWERAGE SCHEME (SPRINGFIELD, STOKESLEY).

Owing to proposed building development at Springfield and Meadowfield areas of Stokesley, it has been found necessary to relay the section of sewer in Springfield, this will enable a small estate of some 64 houses to be developed.

PROPOSED SEWERAGE SCHEMES.

The proposed schemes of sewerage for the villages of Kirby and Great Broughton, Swainby, Carlton, Hutton Rudby, Seamer, Yarm and Ingleby Greenhow, for which application for provisional allocation of grants under the Water Supplies and Sewerage Act, 1944, have already been made, are still in the hands of the Ministry.

All these villages are on a public piped water supply and the sewerage conditions have been the subject of adverse reports for many years. It is hoped that substantial grants will be made available and sanctions given for the schemes to go ahead to relieve the danger to public health, and also improve the amenities of these villages.

(iii) CLOSET ACCOMMODATION:

The Council have again continued their offer of grants of half the cost up to £8 to property owners for converting pail closets and privies to water closets, and in the parishes where sewers and drains are available, there has been a steady progress and details of conversions are given below:—

PARISH.	No. of conversions
Great Broughton	... 1
Stokesley	... 8
Stainton	... 1
Nunthorpe	... 2
Great Ayton	... 6
Crathorne	... 1
Hutton Rudby	... 5
Skutterskelfe	... 1
Hemlington	... 1
Kirby	... 1
Ingleby Cross	... 1
Total	... 28

(iv) CLEANSING OF RIVERS AND STREAMS:

The work has been carried out in the following parishes during the year:—

River Leven, Great Ayton.

River Leven, Stokesley.

Streams at Great Broughton, Carlton and Swainby.

It is regretted that where these streams flow through villages the practice of depositing rubbish and refuse still persists despite warning notices which are being displayed, and what could be a beauty spot is marred by the sight of disused household articles, debris and other rubbish.

(v) PUBLIC CLEANSING:

The Council undertake the collection of household refuse throughout the district and for the work use two Karrier, C.K.3 10 c.yd. and one Dennis 10 c.yd. vehicles. These three vehicles are fitted with double cabs for the transport of loaders. A Dennis 10 c. yd. vehicle is held in reserve.

Besides the drivers a crew of three loaders is normally carried. A weekly collection of bins and pans is carried out throughout the district, with the exception of part of 2 Parishes where bins are collected fortnightly. It is hoped that this service will be improved, but there are many problems in a rural area such as long collecting journeys with scattered properties, and long returns to a disposal point, which tend to make these services very expensive.

A Summary of work carried out during the year is set out herewith:—

Vehicle.	Days Working	Loads	Bins	Pans	Ashpits
J.P.Y. 578	308	577	51646	32617	4540
E.P.Y. 419	308	677 $\frac{3}{4}$	66010	14119	3772
E.P.Y. 877	308	926	90520	9579	1540
	924	2180 $\frac{3}{4}$	208176	56315	9852

The refuse is disposed of at tips (i) Quarry Farm, Nunthorpe, which is a disused Whinstone Quarry, and (ii) Howe Hill Farm, Seamer, which is a worked-out sand pit. These tips are maintained in a satisfactory manner and no complaints of nuisance have been received during the year.

## SANITARY INSPECTION OF THE AREA.

### SUMMARY OF INSPECTIONS:

Complaints	...	...	...	...	...	...	...	138
do. re-visits	...	...	...	...	...	...	...	117
Housing Act	...	...	...	...	...	...	...	33
do. re-visits	...	...	...	...	...	...	...	4
Infectious Disease	...	...	...	...	...	...	...	42
Disinfections	...	...	...	...	...	...	...	22
do. re-visits	...	...	...	...	...	...	...	8
Food and Drugs	...	...	...	...	...	...	...	32
Water Supply	...	...	...	...	...	...	...	73
Water Samples	...	...	...	...	...	...	...	44
Temporary Buildings	...	...	...	...	...	...	...	37
Petroleum Stores	...	...	...	...	...	...	...	57
New Buildings	...	...	...	...	...	...	...	315
Drain Work	...	...	...	...	...	...	...	420
Meetings	...	...	...	...	...	...	...	21
Factories and Workshops	...	...	...	...	...	...	...	14
Privy Conversions	...	...	...	...	...	...	...	38
Sewage Works	...	...	...	...	...	...	...	61
Milk Samples	...	...	...	...	...	...	...	2
Refuse Collection	...	...	...	...	...	...	...	296
Public Conveniences	...	...	...	...	...	...	...	129
Rodent Control	...	...	...	...	...	...	...	140
Miscellaneous	...	...	...	...	...	...	...	20
Dairies	...	...	...	...	...	...	...	5

### NUISANCES.

Number of Inspections	...	...	...	...	...	...	...	138
" " re-inspections made	...	...	...	...	...	...	...	117
" " Informal Notices served	...	...	...	...	...	...	...	33
" " Statutory Notices served	...	...	...	...	...	...	...	5
Roofs repaired	...	...	...	...	...	...	...	8
Walls "	...	...	...	...	...	...	...	9
Floors relaid	...	...	...	...	...	...	...	4
Ceilings repaired	...	...	...	...	...	...	...	4
House Water Supplies	...	...	...	...	...	...	...	2
Closet Pans renewed	...	...	...	...	...	...	...	7
Foul Cesspools	...	...	...	...	...	...	...	58
Foul Drains	...	...	...	...	...	...	...	17
Window Frames	...	...	...	...	...	...	...	4
Cooking Ranges	...	...	...	...	...	...	...	3
Defective Spouts	...	...	...	...	...	...	...	9
Defective Rain Water Pipes	...	...	...	...	...	...	...	5
Defective Water Service Pipes	...	...	...	...	...	...	...	5
Defective Water Closets	...	...	...	...	...	...	...	3
Defective Sink Wastes	...	...	...	...	...	...	...	1
Miscellaneous	...	...	...	...	...	...	...	23

(vii) HOUSING AND NEW BUILDINGS:—

Further to the greater publicity given to the Housing Act of 1949, more active enquiries have been received regarding financial grants under Section 20.

These have resulted in six formal applications being received and, after due consideration, grants have been made in respect of four, one has been refused and one is pending at the end of the year.

By Stokesley Rural District Council.

PARISH.	Completed.	Under Con- struction at End of Year.
Carlton ...	8	—
Great Ayton (permanent)	119	10
"     "     (temporary)	26	—
Great Broughton ...	12	—
Hilton ...	4	—
Hutton Rudby ...	32	—
Ingleby Greenhow ...	2	—
Kildale ...	2	—
Maltby ...	3	—
Marton ...	11	—
Newby ...	4	—
Nunthorpe Station ...	28	—
Nunthorpe Village ...	2	—
Ormesby ...	74	12
Rudby ...	2	—
Seamer ...	4	—
Stainton ...	26	4
Stokesley ...	118	16
Worsall ...	4	—
Whorlton ...	6	—
Yarm ...	73	14
	560	56

BUILDING LICENCES:—

The Table below give the details compared with the previous year:—

	No.		Value.	
	1952:	1953:	1952:	1953:
Works to Dwelling Houses	41	11	£14,553	£17,079
Conversions and Adaptations	4	3	£1,645	£3,249
Totals	45	14	£16,198	£20,328

Works of Adaptation and Conversion have been carried out in 3 instances resulting in the provision of additional dwelling units.

# PLANS:

278 Plans have been considered during the twelve months, details of Parishes and description of Plans are given below:—

PARISH.		New Buildings.	Alterations to Buildings.	Garages.	Cowsheds & Dairies	Other Agricultural.	Others.	Total.
Bilsdale	...	—	1	—	1	—	1	3
Carlton	...	1	1	—	—	—	—	2
Crathorne	...	1	2	—	1	1	—	5
Great Ayton	...	6	5	7	—	—	2	20
Great and Little Broughton	...	—	2	2	2	3	1	10
Hemlington	...	2	—	—	—	—	—	2
High Worsall	...	—	—	—	—	—	1	1
Hutton Rudby	...	5	5	3	3	—	1	17
Ingleby Arncliffe	...	1	—	2	—	—	1	4
Ingleby Barwick	...	2	—	—	1	—	—	3
Kirby	...	2	4	3	1	—	—	10
Kirkleavington	...	—	—	—	—	—	2	2
Low Worsall	...	2	—	—	—	—	—	2
Maltby	...	3	—	—	—	—	—	3
Marton	...	20	2	5	—	—	2	29
Newby	...	—	—	—	2	—	—	2
Nunthorpe	...	33	2	8	1	—	5	49
Ormesby	...	16	2	9	2	—	1	30
Rudby	...	1	—	1	2	—	—	4
Seamer	..	1	—	1	2	2	—	6
Skutterskelfe	..	—	1	1	—	—	—	2
Stainton	..	3	6	3	—	1	—	13
Stokesley	..	4	6	9	5	7	1	32
Whorlton	...	2	3	3	1	1	1	11
Yarm	...	8	3	4	—	—	1	16
Totals	..	113	45	61	24	15	20	278

(viii) SHOPS:

No action has been required.

(ix) FACTORIES AND WORKSHOPS:

In accordance with instructions, details are set out as requested under Factories Acts, 1937 and 1948.

1. INSPECTIONS for purposes of provisions as to health (including inspections made by Sanitary Inspectors.)

PREMISES.  (1)	M/c Line No.  (2)	Number on Register.  (3)	Number of			M/c Line No.  (7)
			Inspections.  (4)	Written Notices.  (5)	Occupiers prosecuted.  (6)	
(i) Factories in which Sections 1, 2, 3, 4, and 6 are to be enforced by L. Authorities.	1	21	10	NIL.	NIL.	1
(ii) Factories not included in (i) in which Section 7 is enforced by the L. A.	2	58		NIL.	NIL.	2
(iii) Other Premises in which Section 7 is enforced by the L.A. (excluding out-workers' premises.)	3	NIL.		NIL.	NIL.	3
TOTAL     ...     ...     ...		79	10			

PARISH.	No. with Power.	No. without Power.
Bilsdale Midcable ...	—	2
Carlton ...	2	—
Crathorne ...	1	1
Easby ...	—	1
Great Ayton ...	9	2
Great Broughton ...	1	—
Hutton Rudby ...	3	—
Ingleby Arncliffe ...	1	1
Ingleby Greenhow ...	—	1
Kirkleavington ...	1	—
Maltby ...	1	—
Marton ...	1	—
Newby ...	1	—
Nunthorpe ...	5	2
Ormesby ...	4	—
Seamer ...	1	—
Stainton ...	1	2
Stokesley ...	12	3
Whorlton ...	2	—
Yarm ...	12	6
Totals ...	58	21

#### TRADES.

	Number
Blacksmith ...	6
Joiner, Wheelwright, Etc. ...	13
Light. Eng. and Metallurgical Eng. ...	1
Garage, Filling Station, Engineer ...	13
Firewood ...	1
Burling and Mending ...	1
Coach Service ...	1
Boot and Shoe Repairing ...	2
Builder ...	8
Coach Builder ...	2
Miller ...	5
Haulage ...	2
Decorator ...	1
Bakery ...	9
Plumber ...	2
Tailor ...	1
Saddler ...	—
Brewer ...	1
Brick and Tile Maker ...	1
Public Utility Undertakings ...	3
Printer ...	1
Electrician ...	1
Millwright and Engineer ...	1
Fellmonger ...	1
Laundry ...	1
Dyer and Cleaner ...	1
Total ...	79

## INSPECTION AND SUPERVISION OF FOOD.

### (a) MILK SUPPLY:

Under the Milk and Dairies Regulations, 1949 and the Milk (Special Designation) (Raw Milk) Regulations, 1949 and the Milk (Special Designation) (Pasteurised and Sterilised Milk) Regulations, 1949, the local authority are responsible for the distributive side and issuing of supplementary licences in respect of the two later Regulations.

Milk (Special Designations) Regulations, 1949.

Dealer's Licenses.

Licences to use the Special Designations, "Tuberculin Tested" "Accredited" "Pasteurised and Sterilised" in relation to milk sold from premises in the area, have been issued as follows:—

Tuberculin Tested	...	...	...	8
Accredited	...	...	...	1
Pasteurised	...	...	...	9
Sterilised	...	...	...	3

Supplementary Licences.

Supplementary licences to use the Special Designations in relation to milk sold within the Stokesley district from premises outside the area have been issued as follows:—

Tuberculin Tested	...	...	...	3
Accredited	...	...	...	—
Pasteurised	...	...	...	3
Sterilised	...	...	...	2

### MILK AND DAIRIES (SPECIAL DESIGNATION) ORDERS.

From information received from the County Medical Officer of Health, licences have been issued under the Milk (Special Designation) Orders, as detailed below:—

Accredited	...	...	...	24
Tuberculin Tested	...	...	...	113
				<hr/>
				137
				<hr/>

It is considered that this very high percentage of designated producers shows a high standard of dairy farming in the district, and one reason is the large number of farms that have taken advantage of the Council's water schemes and have a piped main water supply on to the premises.

(b) FOOD AND DRUGS ACT, 1938.

ICE CREAM (HEAT TREATMENT) REGULATIONS:

During the year 4 licences have been issued to retailers of ice-cream. In all instances the premises have been inspected and the condition of the licence is that the ice-cream is pre-packed and is sold from approved refrigerated cabinets.

There are 3 registered manufacturers within the area.

(c) MEAT AND OTHER FOODS:

Since the adoption of the Meat Distribution Scheme by the Ministry of Food, slaughtering has ceased within the area, all meat supplied to butchers in the area being drawn from the Distributing Centre at Middlesbrough and the local butchers distributing from one centre.

The only inspections of slaughter within the area have been emergency cases and, where the carcase has been found fit for food, it has been sent to the Distributing Centre for disposal.

The unsound meat detailed in the following table is returned to the distributing centre. This centre returns it to the Allocation Committee for a claim for reimbursement. The articles of tinned food are destroyed.

32 visits were made in respect of inspections of food.

The following table gives details of foods that were found to be unsound and voluntarily surrendered.

ARTICLE.	Weight:	
	st.	lbs.
HOME KILLED MEAT ...	28	2
TOTAL ...	28	2

TINNED GOODS, ETC.:

		No. of Tins or Containers.
PINEAPPLE	...	2
PRUNES	...	8
STRAWBERRIES	...	3
CHERRIES	...	35
APPLES	...	1
PEACHES	...	2
PEARS	...	1
PLUMS	...	14
JAM	...	2
TOMATOES	...	2
PEAS	...	1
BEANS	...	1
HAM	...	6
STEWED STEAK	...	39
DANISH PORK	...	1
JELLIED VEAL	...	1
LUNCHEON MEAT	...	4
CREAM	...	1
SARDINES	...	6
HERRINGS	...	4
TOTAL	...	134

# PREVENTION OF DAMAGE BY PESTS ACT, 1949.

Report for year ended 31st December, 1953.

	Local Authority	Dwelling Houses.	Agricultural	All other (including Business & Industrial)	TOTAL.
1. Total number of properties in Local Authority's District.	19	5663	750	176	6608
2. Number of properties inspected by the Local Authority during 1953 as a result (a) of notification or (b) otherwise.	(a)	92	19	16	127
	(b)	346	63	29	457
3. Number of properties (under 2) found to be infested by rats.	Major	19	18	13	54
	Minor	173	16	14	215
4. Number of properties (under 2) found to be seriously infested by Mice.	—	33	3	11	47
5. Number of infested properties treated by L.A.	16	200	28	24	268

Number of "block" control schemes carried out—NIL.

Number of "block" control schemes carried out—NIL.



